

AMENDMENTS TO THE ABSTRACT:

Please replace the present abstract with the following rewritten abstract:

A Magnus type wind power generator includes a horizontal rotary shaft for transmitting torque to a power generating mechanism. Rotary columns are disposed radially of the horizontal rotary shaft. Driving motors rotatively drive the respective rotary columns around the axes thereof. The relative action between rotation of each rotary column and wind produces Magnus lift, which rotates the horizontal rotary shaft so as to drive the power generating mechanism. An air flow device is installed for producing air flow on the outer peripheral surfaces of the rotary columns so as to increase the Magnus lift.

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